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ABSTRACT:

PROBLEM TO BE SOLVED: To simplify the operation of the transmission/reception and confirmation of character data in a portable telephone by providing a voice/character conversion circuit as the function of the portable telephone.

SOLUTION: Voice inputted from a microphone 1 is converted to the character data in a voice/character conversion part 9, processed through a transmission/reception signal processing part 4, a modem part 5, a high frequency part 6 and a branching device 7 and transmitted from an antenna 8.

Inversely, for reception, the character data obtained through the antenna 8, the branching device 7, the high frequency part 6, the modem part 5 and the transmission/ reception signal processing part 4 are kept in a memory part, converted to voice signals in the voice/character conversion part 9 and voice-outputted from a speaker 2 and character information is simultaneously displayed from the memory part 10 at a display part 11 and thus, the reception of the character data is confirmed.

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